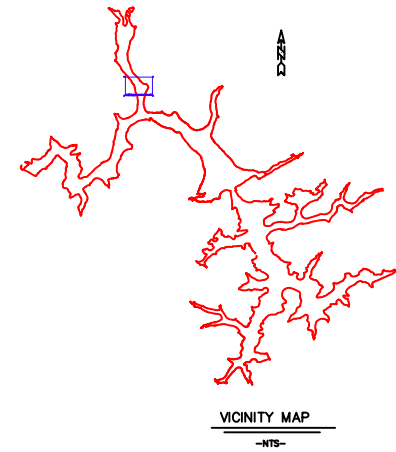
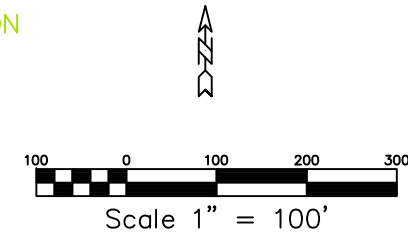


SEE SHEET 5

WITHIN SANITATION DISTRICT



LEGEND

- = CONCRETE MONUMENT SET
- = CONCRETE MONUMENT FOUND
- = MONUMENT LINE
- = 2466 CONTOUR LINE
- = 2462 CONTOUR LINE
- = 25 FT. SAFETY LINE
- = BUYDOWN AREAS
- LR = LAKE RESIDENTIAL
- TC = TOWN CENTER
- TR = TOWN RESIDENTIAL
- ◆ = MONUMENT TO BE SET
- ◆ = CALCULATED MONUMENT LOCATIONS THAT CANNOT BE SET
- = 1" REBAR WITH ALUMINUM CAP SET
- = 2" BRASS DISC SET

CONTOURS ARE AT 2 FT. INTERVALS REFERENCED TO THE STAFF GAUGE AT THE PENSTOCK.

DEEP CREEK LAKE SURVEY DATA

1. HORIZONTAL DATUM  
HORIZONTAL DATUM = LAMBERT NAD 83 DATUM  
NAD 83 DATUM = FIELD OBSERVATION X COMBINED SCALE FACTOR  
COMBINED SCALE FACTOR = GRID SCALE FACTOR X ELEVATION SCALE FACTOR  
APPROXIMATE COMBINED SCALE FACTOR = 0.99989
2. VERTICAL DATUM  
VERTICAL DATUM = LAKE DATUM  
LAKE DATUM = NAVD 88 DATUM - 1.80 FT.

30" CULVERT PIPE EASEMENT  
SHA PLAT NO. 36554

COORDINATE SCHEDULE

Mon.	North	East
X230	690126.28	650208.14
S235A	689930.48	650383.84
S235	689993.19	650300.00
S230	690099.40	650180.10
S231	689874.08	650629.10
S706	689876.93	650532.41
N216	690463.54	648701.59
N214	689868.80	649166.50
M128	689345.51	650937.18
M127	689417.04	650960.72
M126	689520.42	650919.09
M125	689579.90	650889.77
M124	689602.88	650918.27
M123	689708.51	650709.81
M122	689792.33	650672.29
M121	689886.85	650654.32
M131	689383.32	651020.82
M130	689406.44	651008.65
M129	689330.09	650962.92
N707	690226.93	651394.16
N231	689834.65	651291.15
N232	690135.10	651542.45
N230	689013.96	650799.58

PENELEC CALLS

CONC.MON.NO.	BEARING	DISTANCE
N-213	N-214	N 21'28" W, 1448.20 FT.
N-214	N-216	N 39'47" W, 753.60 FT.
N-216	SS-119	N 40'57" W, 1315.50 FT.
S-236	X-230	S 44'49" E, 1425.80 FT.
X-230	S-230	S 43'07" W, 39.05 FT.
S-230	S-235	S 51'32" E, 160.05 FT.
S-235	S-235A	S 56'14" E, 104.50 FT.
S-235A	S-706	S 73'08" E, 158.00 FT.
S-706	S-231	N 88'44" E, 96.75 FT.
S-231	S-231A	N 60'12" E, 96.60 FT.
S-231A	X-231	N 70'12" W, 85.00 FT.
X-231	N-707	N 68'05" E, 812.05 FT.
N-707	N-232	S 59'50" E, 175.40 FT.
N-232	N-231	S 38'26" W, 392.80 FT.
N-231	N-230	S 30'01" W, 954.50 FT.
N-230	N-229	S 30'06" W, 271.60 FT.

SURVEY CALLS

CONC.MON.	BEARING	DISTANCE
N213-N214	N 19'56" W	1449.96'
N214-N216	N 38'01" W	754.68'
N216-SS119	N 39'30" W	1324.53'
P236-X230	S 43'13" E	1428.92'
X230-S230	S 46'12" W	38.85'
S230-S235	S 48'28" E	160.17'
S235-S235A	S 53'12" E	104.71'
S235A-S706	S 70'11" E	157.92'
S706-S231	S 88'19" E	96.73'
S231-M121	N 63'09" E	28.27'
M121-M122	S 10'46" E	96.21'
M122-M123	S 24'07" E	91.84'
M123-M124	S 45'45" E	151.39'
M124-M125	S 72'11" E	75.11'
M125-M126	S 26'15" E	66.31'
M126-M127	S 21'56" E	111.45'
M127-M128	S 18'13" W	75.31'
M128-M129	S 59'05" E	30.00'
M129-M130	N 30'55" E	89.00'
M130-M131	S 27'44" E	26.13'
M131-N230	S 30'54" W	430.45'
N230-N229	S 33'54" W	274.87'

SEE SHEET 7

WITHIN SANITATION DISTRICT

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DRAWN BY: SUSAN N. EVANS PERANDO and MARGARET A. JORDAN	APPROVED BY: MORGAN C. FRANCE	REVISIONS
DWG: MCHEN6	Plot date: 7/14/00 at 11:20	8/00 4/27/01 10/00 4/06/04 4/02/01

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Prepared By: MORGAN C. FRANCE, L.S., P.E. 10 North Third Street Oakland, Maryland 21550 (301) 334-2305

PROJECT DEEP CREEK PROJECT BUY DOWN SURVEY

SHT. NAME DRAWING 6, MCHENRY COVE

SHT. NO. 6